Many short follies — that is what ye call love.
And your average marriage maketh an end of many short follies—being one long stupidity.—

# The Tropico Inter-urban Sentinel

Trouble arises largely from each man regarding himself as his brother's keeper, and ceasing to be his friend.

A better country than the San Fernando Valley to live in may have been made, but has not yet been discovered.

VOL. III — TROPICO, CALIFORNIA, WEDNESDAY, DECEMBER 3 1913 — No. 42

## ENG. BAYLEY REPORTS

### Submits Figures for Proposed New System of Glendale Water Supply

### 2 PRESSURE SYSTEM

### Advises Construction of Two Additional Reservoirs With Sufficient Capacity to Supply City of 25000 People

A water system adequate to supply the needs of a city of 25,000 may be obtained at a cost of $208,304.66, and, if the water commission deems it adviseable, this cost can be cut to $158,000, by making the system one for a population of 12,000 to 14,000 inhabitants.

Such is the conclusion of the report of Consulting Engineer E. A. Bayley to the water commission of the city of Glendale, submitted November 25th.

Of the four systems now used in the city, all can be used to some extent or pipe in the systems may be of some use under the new recommendation, according to Engineer Bayley.

**Old Systems Useful**

The Glendale Consolidated Water company, which supplies the western and southwestern portion of the city, has a considerable amount of standard and screw casing that should be good from fifteen to twenty years. Approximately 40,000 feet of four-inch pipe is in a condition of preservation that it should see good service for the next few years.

The Verdugo Springs company, which supplies the northern and central portion of the city, has a small portion of its system adequate for the high pressure proposed system. The eight-inch pipe line is not to be considered, as the service upon it has made it impossible to use it with safety. The company owns about 10,000 feet of two-inch pipe which may be used. The reservoir, because of its low elevation, cannot be used.

The Miradero Water company's system is comparatively new and can be used advantageously. The reservoir, too, being high, is also included in the proposed plan.

The Verdugo Pipe and Reservoir company's system has an average use of twenty-five years, and, under the high pressure proposed it could not be expected that the system would stand much service. The reservoir, too, is situated high enough to be of use.

**The Proposed System**

In view that two systems are now in use, the proposed system will embrace both a high and low pressure system. The high pressure will carry 85 pounds pressure, while the low will accommodate 40 pounds pressure. In regard to fire protection, all will be under one system, two being highly unnecessary.

It is the plan to use cast iron pipe in all lateral mains, replacing all other mains now in use as fast as they become useless. The mains from the reservoir are to be of steel.

A reservoir to be situated in Verdugo canyon capable of storing a twenty-four-hour flow from the Verdugo canyon. An additional reservoir, with an altitude equal to that of Verdugo canyon, should be constructed with a capacity of 4,500,000 gallons. These reservoirs will be ample to store the water of the high pressure system. It is the plan to use the Miradero reservoir as planned, to be used for the low pressure system only. This will store 4,000,000 gallons.

The high service system will include for the most part the territery of Glendale east of Brand boulevard and north of Fifth street. The remainder of the city below the Verdugo canyon will be supplied by the low pressure system.

### Robbers Make Big Haul

Sometime while the dark hours were slipping by on Thanksgiving night, a burglar or burglars entered the residence of Louis Rigali, at Brand and Gardena streets, and departed with a watch, two suits of clothes and some minor articles. The family slept on and did not discover the loss until the following morning.

Who ever did the work done so with great confidence, and was thorough in his work. Entrance was made by unlatching a screen, which was propped up with an old broom. By standing on a box the burglar gained entrance and proceeded to deliberately look for what he wanted. Everything in the room was ransacked, a pair of cuff bottons being taken from the sleeves of a shirt.

Friday morning Marshal Gould was notified, but failed to obtain any traces as to the possible identity of the burglar.

## KANGAROO'S WIN GAME

### Gather In Cup When They Trim Dorkey Tigers

The K. P. Kangaroos went up against the Dokey Tigers Saturday afternoon, and with Indian strategy and a few other things, we don't know anything about, defeated 'em with a score of 12 to 1 Only seven innings were played, on account of non-support and tired pitchers. We all felt sorry for them though. Some of the little Dokeys almost lost themselves on account of a strong wind that was blowing.

The K. of P.'s have got a good line-up, and with good team work and practice will be able to go up against any team around these parts. There is only one thing that will hold them back, and that is "Jersey Bill." Off the stage, he is known among his friends as William Wibelitz, owner of the Auto Transfer. Well, any way, he's Dutch. Bill done some good work in the box, and with practice will soon put it all over Jennings. You've got to hand it to Jennings though. He struck them out as fast as they could come up.

Harry McAdams and Guy Maxwell were barred from the game on account of being Dokeys. By a lot of coaxing Harry has succeeded in getting Charles Hapgood's consent to go with him in the auto to get the cup.

As we understand the "loving cup" is to be held by Visor lodge for one year, and at that time this lodge will have to play for it again. Here's hoping they win it again.

Score:

| | |
|---|---|
| K. P. | 12 |
| D. O. K. K. | 1 |

### Tropico Greys vs Salt Lake

Tropico Greys played the Salt Lake boys last Sunday and trimmed them with a score of 13 to 4.

Tropico took it easy throughout the entire game, as Bidwell was "on," and struck them out as fast as they came up. Charlie Daniels started it off with a hit. B. Daniels followed him with a walk, and Sisney with another hit, running in three runs in the first inning.

The Salt Lake boys had no luck at all up to the seventh inning. That inning they got one run, following in the eighth with two runs and in the ninth with one.

B. Daniels has been playing some good ball, making several hits and runs. All together he is a good all around player and credit is due him.

Bidwell showed his skill with the big stick, pulling off two home runs.

Rich pulled off a three-bagger.

Denver Markwith, the third baseman, was unable to play, but B. Daniels done good work on that sack. Markwith will be back in next Sunday's game.

Charles Hunter, the captain, was on the sick list, and Charles Daniels and Gabaig played short stop.

Laird was behind the bat, giving Bradford a rest and done good work. Sisney done good work, as usual, on first, and also good work with the bat, making four runs.

Next Sunday, December 7, Tropico will play Glendale. We have got to beat Glendale, so everybody come and root. This game will decide the San Fernando Valley league, and is expected to be a hot game.

### Police Prevent Robbery

A telephone warning, followed by quick response on the part of Marshall "Billy" Gould caused the apprehension and arrest of Jack O'Brien, J. Rose and J. W. Young, and thereby thwarted a well-planned robbery of the Roberts grocery store at the corner of San Fernando and Cypress streets.

As a result of this prompt action all three men are now in the county jail serving a sentence of ninety days, imposed by Judge Melrose Tuesday morning.

The telephone call was turned in by Miss May Rigali Monday afternoon when she saw the three men wandering around the Angelus tract. Marshal Gould hurried to the tract and immediately took the men into custody.

It was thought for a time that the men were connected with the robbery of the residence of Louis Pigali of Gardena and Brand streets, which was robbed Thanksgiving night. The alleged burglars, however, denied all knowledge of the crime.

## FOR THOSE WHO NEED A WARING

Heed the warning of the Los Angeles postmaster. Mail your Christmas gifts early to insure timely delivery, relieve congestion and extend the spirit of Christmas to compass good will toward letter carriers and railway mail clerks.

Almost every resident of this city will send packages back east for Christmas. In ordinary times a week would be time enough to reach any destination. But in this holiday season you cannot safely predicate that a parcel posted here by the 18th will be received in the old home town by the 25th.

So begin your shopping for out-of-town presents now and conclude the purchasing not later than the 15th prox.

You will be sure to make everybody happier, or surer to make everybody happy—including yourself.

Marshal Gould immediately separated the men, and, upon "sweating" them, forced one of the nomber to admit that they contemplated the robbery of the Roberts store on Monday evening. The other man when confronted with this confession denied it strenuously.

When arraigned Tuesday morning on a vagraney charge, all of the members of the trio plead not guilty as charged. They asked for immediate trial, and within five minutes Judge Melrose had imposed the sentence of ninety days in the county jail.

Although the evidence was in a way circumstantial, the men answered to a description of three men who entered a house in Los Angeles at midday and decamped with everything that was moveable.

Judge Melrose's decise action in this case was made as an example to all of the vagrants who are flooding this section of the state at this time, and it is thought that it will have an effect of discouraging their stopping at Tropico.

In Los Angeles, the police authorities are having a large number of robberies every day. It has got to such a point that the city council of that city has hastily drawn an emergency ordinance appointing twenty-five extra police to clean the city of the drifters who have made their way to this southern clime to winter.

Marshal Gould has also stated that he is watching the passing trains at all times, and that he is making every effort to hinder "hoboes" from stopping here.

### Tuesday Afternoon Club

The Tuesday Afternoon club will entertain its club members and friends with a musical program at Butler's Hall Thursday evening at 8:15 sharp.

Following is the program:

"Silent Night, Holy Night"
Music Section Quartet,
Mesdames G. Kolts, S. Pigg, H. Goss and Thos. Thornton.

"Christmas Chimes," Victrola

Cradle songs of the nations
Polish, piano (Berceuse) Chopin
Mrs. John R. Barrows
French, voice, Lullaby (Godard)
Mrs. Carl Capell
Violin—Gradle song (Schuman)
Miss Martha Porter
Venetian—
(a) "Baby of the Lagoon"
Jessie Mae Jewitt
(b) (Indian) "Little Chief of Seven Nations"
(c) (Negro) "Mammy's Song"
(Harriet Ware)
Mrs. Wm. Hermann West
Russian, piano (Berceuse),
Alex Ilynsky
Mrs. Ed. Lawton
Hungarian, violin, Cradle Song, (Haufer)
Miss Martha Porter
American, voice, "Sleep, Little Baby of Mine" (Chas. Dennee)
Mrs. Greely Kolts
Norwegian, piano (Berceuse)
Grieg
Miss Laura Wilford
Irish, Lullaby (Alecia Needham)
Miss Jessie Mae Jewitt
Scotch, "My Wee, My Bonnie Barnie"
Mrs. Wm. Herman West
Christmas Coral—"When the Christmas Bells Are Ringing"
Music Section Quartet

All members of the club will be admitted without charge, and the entertainment will be open to all at a nominal fee.

The Thursday Afternoon Club held a bazaar and a dinner in the store room just south of the Tropico pharmacy Tuesday. Quite a large display of goods was shown, which, for the most part, found ready sale. A large number took advantage of the splendid dinner also.

## HIGH SCHOOL NOTES

### Girls Hold a "Stunt" Party at Butler's Hall. Basket Ball

The girls of the high school had a "stunt" party in Butler's hall on the evening of the twenty-second.

It has been customary for the girls to do this, and at the same time to keep the fellows from getting in or seeing the affair. Last year four or five of the boys got in the school where the party was being held and saw the whole thing.

At these parties the girls try and see who can dress up the most ridiculous. They dress in any thing from full dress to pajamas.

According to some of the fellows who saw the last one, there were some dressed as boys, some as bathing girls, some in pajamas and various other ways.

The main amusement was dancing and ragging.

The "Bantam Weight" basketball team of the Glendale high played a practice game with Burbank's 'varsity team at Glendale on the twenty-fifth. This was their first game, and, taking their light weight into consideration, they played a splendid game.

This team is an experiment with the high schools in Los Angeles county. They are trying it out by forming a league for teams whose weight averages 115 pounds, and the heaviest can not weigh over 120 pounds.

The "Bantams" almost slipped one over on the "Farmers," as the score at the end of the first half was 8 to 8. In the second half the Burbank squad crept ahead quite a bit, Glendale's fast little five became lively all of a sudden and crawled up on them, bringing the score to a tie.

The two teams then started playing again, to play off the tie. The ball was carried back and forth for a time, but "Windy" Swain of Burbank won the game for his team by making a basket.

The score was 27 to 25 in Burbank's favor.

Do not forget that the first league game of basket ball is to be played at the school next Saturday with Alhambra. The second game is with Khittier in their gymnasium one week from Saturday. This game will be at night.

The student body play, "Brewster's Millions," is to be on the nights of the 15, 16 and 17.

Tickets can be obtained from any high school student.

### "Billy" Gould Surprised

"Billy" Gould, city marshal of the city of Tropico, lover of guns, dogs and women, was the recipient of a surprise party on Saturday evening last. The event was on the occasion of the commemoration of his birth, but as to just whether it was the thirthieth or the eightieth commemoration we were not able to learn.

Well, any way, about thirty of his friends (he admits that he didn't think that he had that many) gathered together on the above mentioned evening and took possession of City Marshal Gould. Thereafter things begin to happen, but as no one thought of writing them down, those events have so merged into a sort of blur that it is impossible to find anyone who can tell just what did occur.

One thing tangible, however, did remain. Mr. Gould was presented with a mahogany writing table. At least that much of it was reality. He says that he distinctly remembers having received it, and F. H. Davis says that he was to have made a presentation speech. Davis also thinks that he did make the speech, and since no one has denied that he did, it may be assumed that the speech was made. Others of the guests made speeches, too, but none of them claim that it was to present the desk.

At any rate they had a good time. Oh, yes, every one had a good time—a perfectly lovely time in fact, and some would be willing to get Gould another writing desk if they might have the same sort of an evening.

### Tropico's Showing

Even now that the calamity howlers are busy getting in their best work, it is well to note that Tropico has been too busily engaged to take notice of them. During the post week several dwellings have been started, and are being pushed rapidly to completion.

M. Martina has let a contract to J. E. Gedding for the construction of a bungalow. Mr. Gedding has a contract from a Mr. La Claiz for the erection of a five-room, modern bungalow in Wilkenson court.

W. A. Dutton has ordered J. J. Burt to build him a residence on Virginia place, in the Young tract.

J. J. Porter has taken out a permit for a house on Columbus avenue.

G. H. Dutton is erecting a $2500 residence at 535 North Central avenue.

Mrs. A. Fredrickson is building at 207 East Tropico avenue.

Mrs. Oscar Dennison is building a thoroughly modern eight-roomed dwelling at 226 Mira Loma.

With this number of residences under way within the past week it can be readily seen just why the people of this city have no time to listen to the cry of hard times.

More and more the educational value of motion pictures is being tested. In many high schools there are already installed films to show various processes in the teaching of such studies as chemistry and it is said that no one who has watched a log of wood grow into a bookcase will ever again question the splendid explaining power of motion pictures. Mr. Edison sees in the motion picture a means to wipe out prejudice, for prejudice is usually based on ignorance. He thinks it may be used in many ways for the moral advance of the community.

## K.. P'S. HOLD ELECTION

### Annual Election of Officers Was Held Last Monday Night at the Hall

### LODGE IS GROWING

### Christmas Tree for the Children of Tropico Will Be Supplied by the Lodge. Preparations Under Way

The Visor Lodge of the Knights of Pythias held their annual election of officers Monday night of this week. There was no end of good-natured rivalry for the different positions, and the vote in many cases was very close.

The annual meeting disclosed the facts that the lodge was in splendid condition and growing rapidly, and without doubt the strongest organization in this city.

Following is the result of the election:

Trustee, 3 years, Jones Rich.
Chancellor Commander, Wayne Frank.
Vice-Chancellor, D. S. Jennings.
Prelate, R. S. Robinson.
Master of Work—J. W. Gould.
Knight of Rights and Ceremonies, F. H. Davis.
Master of Finances, C. C. Hapgood.
Master of Exchequer, E. V. Coleman.
Master at Arms, Sam Rich.
Inside Guard, C. E. Nickolson.
Outside Guard, Charles Jennings.

During the past two weeks the lodge has given considerable over the extent of $100 for benevolent causes. A Christmas tree for the benefit of all the children of Tropico will be provided on Christmas eve, as has been the custom of the organization for the past few years.

### Sunrise Praise Service

Early Thanksgiving morning over thirty young people gathered on the Tropico hills for a sunrise praise service. While the valleys below were still asleep the Christian Endeavor society of the Tropico Presbyterian church had an inspirational meeting. All joined earnestly in the scripture readings, prayers and songs of praise and thanksgiving. Miss Phoebe Snell, the leader, gave a helpful little talk.

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with 37 Double Dish Records
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Only One
The Phonograph is the regular $25.00 size. The disks are the regular 65c ones. This phonograph will make a fine Xmas gift for some one. Pay $5.00 down
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**The Goldfish Restaurant and Tea Room** — Catering
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TAMALES
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*Last Call for Xmas Photos*
*The appreciated Xmas present. Inexpensive and lasting*
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Atwater Tract — 3418 So. Brand Blvd.
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We give American Trading Checks
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We Solicit and Deliver — Satisfaction Guaranteed
Call and See Us
D. F. Russell, Prop.

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Our busiest season of the year will start withn a very short time and if you place your order at once you will be sure to have your suit on time for the holiday season.
Merchant Tailored Suits or Overcoats
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No matter what you are looking for we have something to perfectly satisfy your liking. Our imported and domestic line
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We want your business and solicit it on the basis that we give a dollar in merchandise for every dollar you give us. We guarantee that the goods you buy of us are as represented. We want to please you.
**Our Christmass Goods**
You are invited to come to our store and examine our goods. Make your choice and a small deposit will hold the article until Christmas. We have gifts that are appropriate for the whole family with a wide range in price—but all good.
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Art and beauty in eye glasses have long been sought for.—Call on J. H. Webber.
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# THE TROPICO INTER-URBAN SENTINEL

Published every Wednesday by

**Edwards & Richardson**

Clean Citizenship and Clean Journalism and the

THE BUSINESS-FARMER

A semi-monthly Farm Magazine for the farmer who thinks.

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OFFICIAL PAPER OF THE CITY.

SUBSCRIPTION

One Year.....$1.50

Contributions from readers are always welcome and very much appreciated.

Sunset Phone Glendale 930; Home Glendale 1767


## Taking Inventory

December is inventory month. All of the weeks that have gone to make up the preceeding eleven months have been weeks of exchange; weeks in which we have accepted or rejected many things. What we have kept is our stock in trade, what have disposed of has been partially good and partially bad, but inasmuch as it is gone it is only necessary for us to look to that which is left.

Individually our stocks vary. Some of them are filled out until the shelves sag beneath their weight, while others are meager. But, taking it all in all, and measuring it by the law of general averages, we must strike a medium. That medium is the stock that we, as a nation, have on hand, for a nation is after all nothing more than a composite of many individuals. So, by taking the nation's stock we may arrive roughly at what the stock of the individual should be.

An inventory is valuable because it discloses the true status of affairs. We may surmise, we may guess, but the inventory says this is here and that is gone; you have lost on this and profited by that, and now, at the end of the year, I find that you have on hand so much and that you have lost this amount or gained this sum. True, you may have surmised correctly, but, after all, it was only a surmise and not that you know, there is nothing more to fear. Yo know and that is all.

For the past few months we have been pretty busy. We have got up early and worked late, and during the hours that we were busy we have been forced to listen to many things that were confusing. We have been like a sponge. We have absorbed the issues that go with the selecting of a president; whether we wanted it or not, we have been literally soaked with tariff, with currency reform and with many congressional measures. We have listened to the anvil chorus proclaiming with mighty tones the coming of the great panic, we have listened while the optimist has given word pictures of the millenium in transit, and now, at the end of the year, we find that we are fairly permeated with a mixture that it is impossible to set straight without we get right down in the midst of it and separate into their respective groups the many issues. We have got to take inventory. No surmise, mind you—no guesses, just lay aside your coat, prepare to be cheerful and get busy.

There is bound to be a lot of stuff not worth carrying over. We will burn that. To begin with, we had just as well get rid of all that hearsay stuff, there is such a mighty lot of it in the first place, and then it isn't salable in the second. So we will throw away that panic cry and at the same time the talk of the millenium. We will also take away that tariff talk, because there are some realities mixed in with it that we want to save. The same is true of the many other issues. It wont take so very long after all, now that we have done away with heresay.

Now to work. Here is something to start with. Better hygenic conditions have made it possible for the length of life's span to be increased 6 per cent over the entire world. Put that down. Here's another—but wait, you keep track while I hand them over.

The Panama canal is assured.

The government has doubled its appropriation for the reclaiming of arid lands and is turning them over to the farmer.

Taken as an average, the farmers have received a better price for their produce than ever before. He is the real producer, so we can really allow him to increase the cost of living a little.

Every large city in the United States has had at least one baby show. Raising good babies has become to be as great a matter of import as the raising of toy poodles.

Ten states have adopted laws inforcing the teaching of sex hygiene. Somewhere about that number have enacted sane marriage laws. All of these are going to help make a better, happier and more intelligent future generation.

Now there has been advancement in science; the old work is being done with less loss, both in human energy and of money. Daily we, as a nation, are becoming more efficient.

About all that we have left are measures that are new. Next year we will be able to tell just how good or how bad they are. But of these that we have we are sure; sure that they are good; sure that our inventory has been correct, and that the old world has advanced.

We have seen by the totals that, as a year, we are ahead in our schools; we see that we are thinking more of that little lump of modeling clay—the child; more of the inmates who are in our prisons—they are human at least to us now. Yes, and in regard to the jails and their inmates, we are doing something more. We no longer say that a man is a thief on account if heredity, but we have found that his surrounding conditions have moulded him into the misfit he has become. Therefore, we are bettering his environment.

What have we, as a loss or gain? Here is the inventory, look at it. See, we have a gain, and that gain may be called "conscience." As Tolstoy says, "Mankind is about to go mad with a frenzy of kindness." We are glad.

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Following is a petition which has been circulated in Highland Park. According to the Highland Park Herald, "hundreds have signed it." The petition speaks so eloquently that comment is unnecessary, unless it is to say that it is well to see how the load weighs down the other fellow before we attempt to shoulder it.

To the Mayor and City Council of Los Angeles:

We, the undersigned, residents of Hermon, the Arroyo Seco and North Highland Park, respectively call to your attention the following facts:

1st. This territory was annexed to the City of Los Angeles about two years ago;

2nd. We have not received a single improvement in the way of sewers, garbage collecting, street lighting, sprinkling or oiling of streets, improved water service, fire protection or police protection.

3rd. The City has been petitioned especially for street lights, where they are notoriously needed on public thoroughfares; we did not receive an answer to the petitions; at the same time, in older parts of the city and immediately adjoining this annexed territory the street lights have been increased to every block, where previously there were lights at every other block.

4th. This territory has suffered especially on account of inadequate and unsanitary water service.

5th. The City of Los Angeles, through every department and every official to whom we could appeal, has been petitioned for relief; the City has been besieged with complaints from this territory in regard to the water supply in this teritory; the City has been made thoroughly cognizant of the fact that during the hottest, dryest season of the year parts of this territory have been absolutely without water.

6th. Up to the present time no relief has been afforded in the matter of furnishing this territory with city water or in any manner attempting to improve the present unsatisfactory and dangerous situation of the water service.

7th. Now, in a tentative manner, the City seems to suggest that city water will be supplied to this territory provided this territory pay for water mains at the rate of 40 cents per foot of frontage, besides connection charges.

8th. At the time we were annexed city water was supplied to consumers for an initial charge of $9; we came in on that basis.

9th. When we were annexed, we assumed the bonded indebtedness for the Owens River WATER; we assumed the bonded indebtedness for every other thing for which the city was in debt or likely to be.

10th. Also, we have been paying our share of these debts in additional taxes paid to the City of Los Angeles for the past two years, which almost doubled our taxation.

Wherefore, we respectfully request that you, the Mayor and City Council of Los Angeles, immediately take the proper measures to see that we are afforded necessary relief at once, especially in the matter of electric street lighting, and we urge that we be supplied at once with city water and at the same rates and on the same basis that the older part of the city is supplied and which we were assured would be the privilege extended to us when we were annexed.

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-T-S-

**Ideal Educational Conditions**

That there is something fundamentally wrong in the present methods of bringing up children is now a conviction among thinking people. Life today is very different from what it was fifty years ago. Instead of walking we ride in automobiles or trolley cars; instead of raising our own food we have it left at our doors in five and ten-cent packages; instead of weaving and making our own clothes, as most American families did seventy-five or a hundred years ago, we buy them already made or order them from our tailor. Fifty years ago fully seventy-five or eighty per cent of Americans lived on farms, today less than forty per cent live on farms. Fifty years ago the boy rose early in the morning and did the "chores," in the spring he plowed, in summer performed his tasks in open-air work on the farm, in the autumn he helped to harvest the crop, and in the winter went to school. Our girls were busy about the house, learning to do housework, learning to cook, and to sew, fitting themselves to become future wives and mothers. Now the great majority of boys and girls live in town; poor boys and rich boys; good-looking girls and homely girls. They spend but a few hours at school, and that more or less grudgingly. The rest of the time they are left very much to their own devices, and seek amusement in flirtations and picture shows. As a protest against this condition in the outskirts of La Porte, a small town in Northern Indiana, a group of thirty-five teachers and one hundred and forty boys are making an experiment in education. They live in a perfectly equipped school, located in the heart of an 800-acre farm. These teachers are all cultured in the conventional sense of the term, for they are the graduates of leading American or European cities. Nearly all the boys are sons of well-to-do parents, and have known all possible comforts from their early days. Neither masters nor pupils, however, bear any external signs of luxurious upbringing. Their khaki trousers, their leather leggings, their flannel shirts, their brown faces, their horny hands, their competent stride all suggest vigor and vitality rather than languor and indifference.

These boys are learning to build houses, cultivate land, to do for themselves. They are gaining confidence in themselves, self-reliance in their own ability and power to accomplishment.

This experiment being made in this little Indiana town is being watched with much interest by the advanced educators throughout the country.

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-T-S-

**Good Roads for the Farmers**

There is considerable agitation over the question of good roads in the Imperial Valley at this time. The Brawley News says:

"During the past year there has been a considerable change of opinion throughout the country regarding good roads. With the claim that as the farmers are the final arbiters, their needs should be considered, the good roads advocates have taken a new tack. Roads that parallel railroads are being eliminated. On the other hand highways that will enable the farmers to haul their produce to the railroads are being given more consideration.

"The argument is sound. Roads are built primarily for business—not for pleasure. From a business standpoint, that highway which enables the farmer to haul his crops to market most economically, is the one most needed."

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### POINTS A LESSON.

Considerable interest is being taken in the affairs and development of the Los Angeles Investment Company, and it is reasonable that it should be, because the Los Angeles Investment Company is one of the larger business concerns of Southern California. It is not my purpose to undertake to make any observation on the whys and wherefores, but I do wish to call attention to one phase of the matter.

It is very probable that the majority of the people of Los Angeles would have referred to Mr. Elder six months ago as a shining mark and a pronounced success. Today very few would refer to him as being a successful man. Why? Because, unfortunately, in all of us to a more or less extent in this day and age, is the disposition to look up to and respect men who acquire money, and never question the manner in which they obetain it. As to whether or not Mr. Elder and his associates are guilty of violating the laws of the land the courts alone must say, but there can be no doubt but what they have done some things that they should not have done, and they have resorted to tactics questionably bad enough to justify a grand jury in returning indictments against the officers and directors of the company.

If we could only see and realize that success does not consist of amassing a fortune we would do much to eliminate such cases from the business world. Fortunately there is an ever-increasing number of people who are beginning to see that success does not consist in piling up money, and as these increase the world will grow better.

Some day success will be measured by the good one does and the benefit that one's life has been to his fellow men, and those who truly love their fellow men are working to hasten this day.

Parents love their children and lavish much affection and kindness on them. They could do them a much greater kindness by striving to overcome the greed in their own conscience, thereby overcoming the greed of the world.

### THE SPINNING JENNY.

By W. C. Anderson.

A friend of mine asked me up into his garret to look at some "old junk," as he termed a lot of things that were old, weather-beaten and time-worn heirlooms. The old grandfather's clock, tickless and dusty; the clock that probably stood "ninety years on the floor." The old Spinning Jenny, with its stilled wheels, in the sombre silence of that gloomy attic, was the one thing—except the old grandfather's clock—that caused a tension on the little threads of sentiment that run from somewhere near the heart to the soul, to somewhere beyond the money cells and the commercial cells of the mind.

The old Spinning Jenny had awakened the spirit of the days long since flitted by and had left the gray bones of a forgotten past to live again.

It made me think deeply of the sweet, simple, kindly old ladies whom we all love to call grandmothers and

A "Bureau of Public Discussion" was established in the University of California at the September meeting of the regents as a part of the new university extension division. Since public opinion is the source of authority in America, and since it is all-important that public opinion be founded on sound understanding, the establishment of this bureau of public discussion is believed by the university to be of vital importance and significance.

To fittingly celebrate the discovery of the Pacific Ocean 400 years ago, the discovery of California 371 years ago, and the establishment of civilization on this coast 144 years ago, San Diego will hold a four day festival of ceremony and carnival September 24-27, to which she invites the whole State of California.

### KILLING SALT GRASS

IN practically every neighborhood throughout the entire southwest more or less salt grass is found, and this salt grass is a trouble and a nuisance. Mr. W. A. Darling, of Newman, Calif., suggests the following method for destroying this grass, claiming that it is generally supposed that salt grass is only found on alkali soil, but that he has found it on all kinds of soil, and that he has been able to kill it whereever found. His method is to plow rather light just under the roots, then harrow thoroughly, preferably with a spring tooth, and rake up the roots with a hay rake and burn or cart away. This will have to be repeated in most cases several times, and should be done in the heat of the summer when the water can be kept off the land. The salt grass root is very tenacious of life, but the sun will kill it if the entire root is exposed. The root is long, and if any part of it is buried where there is the least moisture it will grow. If the grass is not all killed the first season, sow grain in the fall, holding it in check during the winter, and, as soon as the hay is cut, go at it again. If the soil is kept dry and the roots removed or thoroughly exposed to the heat of the sun, Mr. Darling says that it will certainly kill salt grass.

### GROWING RICE IN CALIFORNIA

Superintendent W. A. Whitney of the Sacramento division of the Southern Pacific Company has returned from a tour over his district and reports that over 150,000 sacks of rice, each weighing 100 pounds, or a total of fifteen million pounds, will be produced this year. The center of the industry is around Biggs.

There are now 3000 acres planted in the southern part of Butte county, and the yield varies from 3000 to 350 pounds per acre, a much larger return than is obtained in the east. The consumption on the Pacific coast is forty-five million pounds annually, so that the growers are not worrying about a market.

Several years ago the United States government began experimenting with rice in California. The Watabune, a Japanese variety, has been found the best here. Many of the adobe tracts subject to overflow along the Sacramento and San Joaquin rivers can undoubtedly be sown with rice. The best type of soil is a medium loam, containing about 45 per cent of clay and underlaid with a hardpan or clay layer which is impervious to water.

### DON'T BE TOO HARD ON THE PRINTER

When one remembers, says an exchange, that in an ordinary column there are 10,000 pieces of type, that there are seven wrong positions each letter may be put in, and there are 70,000 chances to make errors, besides millions of chances for transpositions, he will not be too critical. In the sentence: "To be or not to be," by transposition alone it is possible to make 2,759,022 errors. So you see the perils that beset a printer.

### APPRECIATIVE.

Again I wish to express my appreciation and gratitude to my friends who aided me in winning the fine piano. I have it at my home and am well pleased with it and think the Wiley B. Allen Co. have given me an excellent instrument. I shall be glad to have any of my friends who care to call and see me and try the piano.

MARHTA CRAMER.

---

Hogs are not fond of jewelry, notwoithstanding the fact that they wear rings.


# AN IMMEDIATE INCOME ASSURED

## The Work of Man and Nature Harmonized

**$125,000.00 invested in 75 miles of irrigations, canals, latterals and drainage ditches, together with years of development work, make this statement proveable. At the same time placing Melga Rancho the leader of developed irrigated alfalfa property of California, and offering the safest and best paying land investment obtainable.**

### Shipping Facilities

Melga Rancho is located in King County, 7 miles from the county seat, which has two railroads, one mile from Guernsey on the main line of the Santa Fe railroad, midway between Los Angeles and San Francisco.

### A Handy Market

Daily three creamery companies gather cream on Melga Rancho. 35c to 40c for sour creamey butter fat, and 40c to 42c for sweet cream butter fat were the October prices, and King County produces one-twelfth of all the dairy products of the state.

### NO STATEMENT OVERDRAWN

Melga Rancho property is producing now. 2200 acres have been in alfalfa from one to five years, and 500 acres were seeded this year. Our own canals bring King and Kaweha river water to the property, which combined with eight great artesian wells located on the property, supply what is equivilent to a continuous flow for six months in the year at a cost of $1.50 per acre.

Melga Rancho land produced this year five cuttings of alfalfa, averaging 8½ tons per acre, and during the last 15 years alfalfa from Melga Rancho has never sold for less than $8.00 per ton in the field, which is equivalent to $10.00 a ton at the railway station.

### A REAL OPPORTUNITY

The subdivision of Melga Rancho into 40 and 80 acre tracts when looked at from any angle offers an exceptional opportunity to the small farmer. The climate is ideal—no ice or snow—365 producing days each year, conditions in which dairy cows and hogs pay handsome profits per acre ,and anything that is raised in California can be grown in abundance on the Melga Rancho property. The soil is absolutely free from alkali and dope, and is easy to work.

Combining these conditions with the fact that the property is held at sensible, living prices, and very liberal terms, without the expense of spectacular selling methods, Melga Rancho presents the most conservative alfalfa land investment in California, and we back every statement with a guarantee, given over the company's signature, that anyone investigating this property with the intention of buying, who finds a single mis-statement in any of our claims, we will reimburse his expenses and pay him $10.00 a day for the time consumed in investigating our proposition.

### YOU OWE IT TO YOURSELF

We have prepared an interesting illustrated booklet about Melga Rancho, truthfully describing the property and its development, and you owe it to yourself to get this booklet, and our other literature and consider the opportunity we are offering. Fill out the coupon at the corner of this page, mail it to us at once, and one of these booklets will be sent you. This puts you under no obligation, but shows you a complete irrigated property that is now producing, that can be bought for less than most undeveloped raw land.

**Chas. A. Stanton & Co., First Nat'l. Bk. Bldg., San Francisco, Cal.**
**W. R. Kelley, Agent, 709 So. Hill Street, Los Angeles, Cal.**

W. R. Kelley
709 South Hill St., Los Angeles, Cal.
Dear Sir—Please send me your free booklet and other literature about Melga Rancho
Name.....
Town.....
State.....
BF

# Tropico Pennants

## Boost for Tropico by waving your Tropico Pennant

The Booster Editor of The Tropico Sentinel has made arrangements with a leading pennant company for an unlimited number of Tropico pennants, and he is going to distribute them to the readers of this paper at a nominal cost. This is a one-piece plain name felt pennant with sewed felt letters, and measures 12x30 inches.

Fill out the coupon below and mail or bring to the Sentinel Office with 30c and receive one of these beautiful boosting pennants.

*Coupon*

*This conpon and 30c entitles the holder to one 12x30 inch Tropico Pennant*

or

bring us one six months subscription to The Sentinel and receive the beautiful Pennant Free.

## The Question

What to buy for a Xmas Gift?

# W. E. Heald

The Tropico Jeweler

has many articles at moderate prices in gold and Silver for Ladies and gentlemen

**HOTEL BLEND COFFEE**
No Chicory—Just Coffee.
25c Pound; 4 Pounds, 95c.
Better Coffee at 30, 35, 40 and 45.
F. Booth, Coffee Expert,
429 Gardena Ave., Tropico.
Home Phone 2312; Sunset 24-R.
Free Daily Deliveries.

# Star Theatre

Change of Program

Sunday, Tuesday, Friday

Adults 10c — Children under 12 years, 5c

Open 7:00 P. M. Continuous Show

# Tropico Glendale Lumber Co.

Successors to

Tropico Lumber Company

WE CARRY A LARGE STOCK OF HIGH-GRADE LUMBER, SHINGLES, LATH, SASH AND DOORS, CEMENT, LIME, PLASTER, BRICK, ETC.

Estimates Furnished — Satisfaction Guaranteed

F. J. WHEELER, President and Manager.

SUNSET—Glendale 49. — HOME—Glendale 1764.

# The First National Bank of Tropico

Surplus and Profits . . $5,000.00
Paid Up Capital . . . $25,000.00

SAFE DEPOSIT BOXES FOR RENT, $2.00 PER YEAR

*Your Banking Respectfully Solicited*

DAN CAMPBELL. President — JOHN A. LOGAN, Cashier

KODAK SUPPLIES, CANDIES AND CIGARS

—at—

# Tropico Pharmacy

G. C. BAKER, Proprietor

GOOD SODA SERVICE. NEW FOUNTAIN.

# O. K. MARKET

ROBERT DANNER
Proprietor

Fresh and Salt Meats. Fish Every Friday

Phone orders. Prompt delivery. — Sunset 24-R — Home 1544

# Tropico Feed and Fuel

S. A. McNutt, Prop.

COAL, WOOD, HAY AND GRAIN

207 San Fernando Road. — Sunset 292-R—Home 431

Sunset Phone 288 — Home Phone 438

# Davis Grocery Co.

CASH GROCERS

Our stock of Good Things to Eat for the Holidays is in.

Mince Meat, Cider, Dates, Currants, Raisins, Citron, Figs, All Kinds of Nuts.

Eastern Sour Kraut, per lb ..... 5c
Dill Pickles, per dozen ..... 15c
Sweet Mixed Pickles, per quart ..... 25c

**Cheese**

Our Wisconsin Long Horn is rich and full cream.

Per lb ..... 25c
Swiss Imported ..... 40c
Limberger ..... 25c

Xmas Mixed Candy is in, 2 lbs for ..... 25c

**Butter**

Dannish Creamery, the Finest Butter made, per lb ..... 45c
Butter-nut Brand, an extra high-grade, Eastern Storage Butter, per lb ..... 35c

## Davis Grocery Co.

Free Delivery

## *Easy Shopping*

Just run down to

***The Weston Studio***

**The Little Bungalow in Tropico**
**"with a national reputation"**

and you will have solved the problem of what to give relatives and friends, both quickly and economically.

You Will be pleased when you see the work—it has a touch of individuality not obtainable in the larger "picture factories."

Which do you want, a Camera Portrait by **Weston** showing your characteristics of strength or beauty, or a "cabinet" made by some "unknown"—a mere "map of your face."

Phone 200-R for an appointment today.

**113 N. Brand Boulevard**
Near Propico Avenue

# BIG BENEFIT

FOR

## LAHALLA TEMPLE NO. 123

AND

## TROPICO HOMSTEAD B. A. Y.

Grand Revival of

## "RED DOG'S SECRET"

A Drama in a Prologue and 3 Acts

**2 NIGHTS ONLY**

## THURSDAY AND FRIDAY

## DEC. 11 AND 12, K. P. HALL

**Admission, 25 Cents; Children, 15 Cents**

Tickets for Sale by Members of Both Lodges

## Music---Drama---Dancing---Fencing

## Egan School Music and Drama

**Present Location, Eighth Floor Majestic Bldg.;**
**After Dec. 1, NEW EGAN BLDG., FIGUEROA AND PICO.**
**Faculty of Distinguished Teachers:**
**OFFERING SUPERIOR ADVANTAGES TO STUDENTS IN ALL DEPARTMENTS**

PIANO: Brahm van den Berg, Vernon Spencer, Edith Lillian Clark, Ann Etta Mayr, Catharine Calvert
VOICE: Thomas Taylor Drill, Grace Widney Mabee, Stanley F. Widener
CELLO: Axel Simonsen
HARP: Lucia Laraia
VIOLIN: Francisca Nast, L. F. Linn
THEORY-COMPOSITION: Adolf Tandler
EXPRESSION: Florence Dobinson
ORGAN: Charles H. Demorest
CORNET: Edw. M. Hiner

**DRAMA:** Frank C. Egan, Alfred Allen, Sedley Brown
**DANCING:** Senora Matildita — **FENCING:** Richard Kruger

**Beautifully Illustrated Catalogue Mailed Free on Application**

(Henry F. Miller Pianos used exclusively; furnished by Barker Bros.)

## Do You Need Money

We can furnish building loans on straight 3-year mortgage or on easy monthly payments. Build you a home and pay rent to yourself. We draw your plans free and our prices are right.

**It pays to see**

## Evans-Crist Co.

**Designers—Builders—Contractors.**

**Sunset Glendale 930.** **Sunset South 3825.**

### THE NEW EGAN BUILDING

The new Egan Building, of Los Angeles, situated on Figueroa street, near Pico, which is fast nearing completion, and when finished will be the home of the Egan School of Music and Drama and the "Little Theatre," which is an institution in which the western world of art may well take pride. The new edifice, constructed at a cost of more than $150,000, and which, when furnished and equipped by Mr. Egan, will represent an outlay of some $50,000 more, is a magnificent structure of red brick, steel and re-inforced concrete, most ornate in design, three stories high with white stone trimmings. The Little Theatre," about which so much has been written, is, of course, located on the ground floor.

The teachers who will occupy the new studies are among the most noted in the country in their respective lines, and from week to week, during the school season, will be heard in recitals, assisted by the advanced students of the school.

Aside from the Recital Hall, there will be a beautiful ballroom, of ample dimensions, an art gallery, wherein the works of distinguished artists of both this country and Europe will be displayed, while the "Little Theatre" will frequently be the scene of theatrical performances by the students of the Dramatic Department of the school. A number of children's plays, including a production of "Uncle Tom's Cabin," exclusively by children, and a beautiful juvenile operetta, now being written by Messrs. Baum and Gottschalk, will be staged early in the year. The latter will call for the services of 100 of the youngsters, and serve as a distinct novelty of the present amusement season.

The building of this superior institution, it is acknowledged, will go far to keep Los Angeles abreast, artistically, with the city's rapid commercial growth and give to the western world a college of music and drama without an equal on the Pacific coast.

### A REVIVAL

"Red dog is a great chief and has many warriors." So the story goes, as the many people who have witnessed the spectacular Indian drama by W. J. Hibbert, will readily testify.

The drama is to be presented for the joint benefit of the Brotherhood of American Yeomen and the Pythian sisters at the K. of P. hall on the evenings of the 11th and 12th of this month.

In speaking of his Indian play, Mr. Hibbert said "'Red Dog's Secret' presents a faithful characterization of Indian life as I have known it through actual observation, and I have tried to give the stage furnishings the same realistic atmosphere by painting my own sets of scenery throughout." My cast is made up as nearly as possible of those who have carried the roles in former productions. Some of them have appeared in the production so often that it has become almost a habit. As the young man who plays juvenile leads remarked the other day, 'I have been shooting Red Dog and marrying his daughter for five years now, and it looks as though I am fated to go on doing the like till I am bewhiskered and bald-headed.'

"Nevertheless, the call for 'Red Dog's Secret' has been so great that I have decided to give just one more presentation."

### SHORTHAND BY MACHINE

**Writes Plain English Spelling**

We are teaching the "Machine Way in Shorthand" to an intensely interested class. We want you to see these students write on this machine. "The Machine Way in Shorthand" is called Stenotype, and is written on a machine called the Stenotype. The Stenotype is one of the four great machines that are saving the most time in business today.

You have seen its method advertised in the great national magazines. Now come and see, in an actual demonstration, what "Machine Shorthand" is and what it is doing. See what it enables young men and young women to do in business that they cannot do with shorthand by the old method.

Call at our office for a free demonstration, or write for free catalogue and other literature describing the Stenotype. Address J. W. McCormac, President, Orange County Business College, Santa Ana, Calif.

**Arrival and Departure of Mails.**

Arrive at Tropico—6:58 a.m., 10:28 a.m., 1:43 p.m., 9:28 a.m.
Leave Tropico—10:27 a.m., 12:12 p.m., 6:12 p.m.
Train 25—5:15 p.m.
Sunday Mail leaves 11:20 a.m.

**A woman of experience writes that husbands are easily trained if taken young.**

**The average healthy boy at school would much rather eat a piece than speak one.**

### To Hold Turkey Shoot

On the 21st day of December every sportsman in or near Tropico will be given an opportunity to prove his prowress as a shot. For on that day it has been decreed by J. L. Fishback and "Billy" Gould, the "twenty-turkeys-twenty, count 'em," will be given away to those that make the best showing.

In view of the fact that they are lovers of all branches of shooting, the contest will be open to rifle, shot-gun and revolver shots, and the range will be just what distance you think that your shooting iron will carry.

It is planned to hold the contest back of the old cemetery, if this plot can be secured, but in case that it cannot, the backers state that they will provide a spot equally as suited to range work.

Trap shooting will be under handicap, so that an amateur may be sure that he has as good an opportunity to come home with the fowl as one who breaks rocks at 95 per cent.

Between now and that time the turkeys are being fed fourteen meals a day, and if they get used to eating that amount without harm to themselves it is proposed to increase the ration, for fat they must be. Since there is nothing to worry about on that score, all that is expected is that every one who owns a barrel or has a twitching trigger finger should begin to practice up for the big event.

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Mrs. C. C. Chandler was tendered a surprise by thirty relatives Sunday night in honor of her birthday. A dinner, prepared in advance, was served and a most pleasant evening was spent.

Mr. and Mrs. C. B. Peckham of Los Angeles spent Sunday with Mrs. C. C. Chandler of this city.

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Charged with practicing medicine without a certificate, Theodore B. Bergel was brought before justice court Monday morning. The complaint was sworn out by E. A. Summer of Los Angeles. Bergel plead not guilty and the trial was set for December 16.

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Miss Annie Wilson, Miss Lettie Wilson and Mrs. Mary Walker, all of Los Angeles, were Thanksgiving guests of Mrs. J. W. Tuppen, of 420 North San Fernando road.

### THE MEAT SITUATION

THE cost of meat is a serious reality, and it is now obvious that the rise in prices in recent years is the natural result of an actual shortage in production. This condition is reflected in the per capita consumption of meat in the United States, which is estimated to have fallen off 16 pounds in 4 years, or from 162 pounds in 1909 to 152 pounds in the fiscal year 1913. (These figures are exclusive of lard.) It is evident that the country is facing an era of short production of meat, and that some constructive means must be adopted if the American appetite for this class of food is to be supplied.

The decline in beef production is especially marked. This is shown in three different ways—by the number of cattle on hand, the number received at market centers, and the number slaughtered. A decrease in market receipts and in the slaughter with a corresponding increase in the number remaining in the country would not be alarming; but when with a diminishing slaughter we are depleting our stock of cattle there can be no doubt of the gravity of the situation.

In the last six years the number of beef cattle in the country has apparently fallen off over 30 per cent, while the population has, of course, increased. According to estimates of the Bureau of Statistics of the Department of Agriculture, the beef cattle in the country on January 1, 1907, numbered 51,566,000, and at the beginning of the present year the number was only 36,030,000. Meanwhile the number of dairy cows has remained practically stationary.

The receipts of cattle at six of the principal live-stock markets (Chicago, Kansas City, Omaha, St. Louis, St. Joseph, and Sioux City) for the first nine months of 1913, as reported in market journals, were very slightly in excess of the receipts for the same period of 1912, but in comparison with 1911 there was a decrease of nearly 10 per cent.

The slaughter of beef under government inspection, which covers more than half of the total slaughter of the country, shows a steady falling off since 1910, the total decline amounting to over 800,000 carcasses, equivalent to about 450 million pounds of dressed beef. Applying the ratio of Federally inspected slaughter to total slaughter according to the census figures for 1909, this means a falling off of 1,419,000 cattle, or approximately 780 million pounds of beef, in the entire slaughter of the country from 1910 to 1913.

### MOCK SHRIMP SALAD

**1 cup ground raw carrot.**
**1½ cups ground celery (raw.)**
**If preferred ¼ cup ground green peppers may be added. Season slightly, serve on lettuce leaves with mayonnaise dressing.**

"Always leave them smiling when you say good-bye."

### A NEW RUBBER PLANT

THE discovery last year by Dr. Perkins of London of a method to make true rubber artifically out of isoprene, together with the vast increase in rubber tree planting throughout the world, has sent rubber prices a-topling and a-tumbling. But the end is not yet, if the noted industrial engineer and chemist, Dr. C. R. Fox is correct.

Mr. Fox gives a detailed description of two kinds of wild lettuce which grows abundantly throughout this country, and is very emphatic in stating that rubber can be produced from these lettuce plants. Furthermore, they may be grown in anybody's garden as easily and as cheaply as weeds.

One of these lettuce species is called Lactuca canadensis, a Latin name to fit the popular name of "trumpet weed." When bent broken, orbruised, these lettuce leaves spout forth a thick, milky juice which contains almost three per cent of true rubber. Indeed it is amazing that this fact has escaped observation so long.

Not long ago this lettuce weed contained between two and three per cent. of real rubber, but also contains a resin-like, near rubber substance, brown in color and brittle in character of upwards of thirteen per cent. This dissolves very easily in alcohol and acetic acid, and has a bitter, acrid taste.

Mr. Fox says that this lettuce plant also yields besides rubber and resin, a narcotic substance closely related to opium, which should prove profitable for industrial exploitation as a drug. An alcholoic alkali, he says, will separate this and the bitter acid principle from the rubber.

Finally, there is another rubber-bearing lettuce weed, known among scholars as Lactuca scariola. Its juice, however, contains less than two per cent. of rubber and also a smaller amount of resin. The rubber obtained from it is as good as that of any other rubber-bearing plant; it is only less in quantity.

### GROWING SWEET PEAS

SOME inquiries have been received at the Station regarding the growing of sweet peas. The sweet pea, like any other plant, is influenced in its growth by climatic and other conditions. In the colder and higher portions of the state, sweet peas are planted in the spring, as early as possible. The plants grow and bloom during the summer, and even into fall. In the warmer and lower valleys, results at the Experiment Station show that it is better to plant the seed in the fall; usually during September or early part of October. By planting at this time the seed will germinate well and the plants will make quite a growth before the very cold weather comes on. While the tops of the plants do not grow much during the cold part of the winter, the roots seem to develop quite a bit. As a result of this, it appears that the plant has a good strong root system when the warm days begin in the early spring. As soon as these warm spells set in, the plants begin to grow very fast, and frequently blossoms can be picked as early as the fifteenth to the twenty-fifth of April; from which time on the plants bloom very profusely until very warm weather sets in. As a rule, sweet peas practically stop blooming in the warmer and lower valleys by the fifteenth of June.

While this flower will grow on almost any kind of soil, the best plants, the largest flowers and the longest flower stems may be had from a good rich loam. The seed may be planted in drills about three feet apart and one to two inches in the drill. When planted in the fall, the plants stool quite a bit. Soon after planting, the seed should be irrigated, to produce germination. The ground should be kept moist during the winter. One or more irrigations may be necessary, depending upon whether the winter is wet or dry. In the spring after the plants begin to grow rapidly and during the blooming period, irrigations should be quite frequent; usually every ten to fifteen days. The frequent light irrigation causes rapid growth, and better flowers may be had. It is advised that the vines and the rows should be staked. As a rule, ordinary stakes or tree trimmings may be used for this purpose.

### WHY WE GET NOWHERE.

We pray for love but prepare for hate,
We preach peace but equip for war,
Were half the power that fills the world with terror,
Were half the wealth bestowed on camp and court,
Given to redeem this world from error,
There would be no need of arsenal and fort.
The wages of war are the wages of sin,
And the wages of sin is death.

### PETIT CHOUX RECIPE

**12 eggs.**
**1 lb. butter.**
**1 lb. flour.**
**1 pint of water.**
**Boil water and butter together, add eggs, beat in flour. Drop one at a time on tins and bake in a hot oven.**

**J. SPAERING,**
**Steward R. M. S. S. Tagus.**

### LITTLE THINGS WORTH REMEMBERING

Some that do with all their might, might do better by doing right.

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Standing in an incorrect position, abdomen forward and shoulders bent, not only ruins the figure but tires one more quickly. Use this rule. God made man upright: With this thought always take a deep breath and back goes the shoulders.

---

Be grateful for the little things of life. It will make you and those around you happy. Simple gratitude is of great value.

---

Do not continue carrying yesterday's burden.

---

No man need be ashamed of the enemies he makes by doing right.

---

Very often a tempting, satisfying meal is more effectual than either a curtain lecture or a sanitorium, both as preventative and cure.

---

A boy fights his first battle with the world and then retreats in the direction of home.

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"Dollar a pound beef." Pass the potatoes, please.

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When a man is down financially we say he has gone up.

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It is said that a dry bran is an excellent cleanser for dainty velvet flowers and woolen fabrics. Rub the soiled spots harder than the rest, then brush it all off.

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To stop the rotting of Irish potatoes in the cellar do not keep the cellar too warm. Sprinkle plenty of air-slaked lime among them and cover them lightly to keep the light away from them.

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For whitening pocket handkerchiefs and laces put them to soak over night in a bath of toilet carbolic soap. This is said to whiten them and to make them clean with but little laundering.

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It is not the actual labor, oftentimes that exhausts us, so much as the thought of how much more there is to do. The mind is an important factor in the day's work, and it pays to think correctly.

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It is best to rest when weary. Nothing is gained by getting dead-tired and dragging.

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"Money never makes up for lost self-respect."

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An ounce of real silent love is worth a pound of noisy sympathy with nothing back of it.

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We all love those whom we benefit; as soon as we find ourselves actually interested in benefiting humanity, our love for humanity begins to grow and develop.

---

The baseball player may make a home run and still be a long way from his hearthstone.

### "Go To Church Day"

The Tropico Churches are planning to welcome the people of this city next Sunday morning and evening. Let everybody go and swell the crowd.

### Communion Posponed

The Communion Service at the Tropico Presbyterian Church has been postponed to December 14th on account of the spec[illegible] of "Go to Church Day" day.

"What People Say subject of Dr. Hatch the Presbyterian Sunday morning.

**TROPICO PRESBYTE[RIAN]**

Rev. C. Blanchard
Central Avenue
Sunday Services—
Bible School at 9:
Sermons at 11:00
Christian Endeav[or]
To all a cordial [in]vi[tation] free.
Wednesday eve[ning] Social Hour at 7:[30]

**CHRISTIAN SCIEN[CE]**

First Church of Christ, Scientist, of Glendale. Services in the Masonic Hall on Brand Boulevard. Sunday, 11 a. m.; Wednesday, 8 p. m. Sunday School, 9:30 a. m. Reading room, Parker & Sternberg Bldg., 415½ Brand Blvd., open daily from 12 to 4 p. m.

**Tropico Methodist Episcopal Church**

Corner Central and Palmer Aves.
S. W. Carnes, pastor. Parsonage, 406 N. Central Ave. Services: Preaching, 11 a. m. and 7:30 p. m.; Sunday School, 9:45 a. m.; class meeting, 12:15 p. m.; Junior League, 2:30 p. m.; Epworth League, 6:30 p. m.; prayer meeting, Wednesday, 7:30 p. m.

"Up again!" grandmother used to say when we little folks stumbled and fell. "Never mind, up again!" It is a good thing to do when you have met a setback—"up again!"

If we could only manifest more of the spirit of Christianity and harp less on the letter, how much better we and the world would be.

Didn't you feel very cheap when your boy first caught you using swear words? And the worst of it is, that although you may forget all about it he never will.

Truth wears such a homely garb that some folks refuse to be seen in its company.

What word will, if you take away the first letter, make you sick?
Music.

A grass widow may be blue, but she is never green.

Red garters caused a girl's arrest. How on earth do the police discover such things?

## We Aim Most Carefully

to please our customers. When you need furniture, gas, ranges, stoves, heaters or gas appliances, come to this store. Our prices are right. Your money back if goods are not as represented.

We do gas fitting and connect stoves and heaters.

## The Emporium

**E. L. YOUNG, Prop.**
**201 So. San Fernando Road, Tropico.**
Sunset, Glendale 292-J

We buy, sell and exchange second-hand goods of all descriptions.

**SEWING MACHINES**

New Singer or Wheeler & Wilson Machines, small weekly or monthly payments. Liberal discount for cash. Cleaning and repairing all makes. Needles for all makes. Headquarters for Singer Oil. Sewing Machine crates furnished to people moving away. Uphams Singer Shop, 1020 W. Broadway, Glendale. Sunset phone 656 R.

## For Him

For Rent—Two modern office rooms in the Martin and Burk Block, Tropico. Fine opening for several kinds of business.

FOR SALE—Underwood revolving duplicator, reasonable. Sentinel office.

WANTED—To go out to sew at $2 a day. Call 955, Home phone 8616

I want to borrow $1500 on a new bungalow; value of property $3400. Milton Hesse, 1610 Vine St., Glendale. Telephone Glendale 111-J.

Washing, house-work, by hour or day. Mrs. Cuningham, 513 Grace Court, Tropico.

**JUVENILE BAZAAR AT MacNEILL'S EMPORIUM**

Sale of shoes, slippers, toys, bags, beads, notions, novelties, hosiery, fancy ties belts cards, dolls, mechanical. MacNeill & Co.'s shoe store and curiosity shop, 1011 Broadway, ween Louise and Maryland Ave., ndale. All visitors.

OR RENT—Large, nicely furnished front room with closet. 517 Gardena.

OR RENT—Five-room modern bungalow; partly furnished; close to cars. Gas, electricity, etc. Rent $20. C. H. Cushing, Sunset Glendale 281-J.

## ne Xmas

**TO DISPUTE RUMORS**

I am still doing business at my new location, 108 S. San Fernando Rd. I have not sold out my shoe repair business.

**E. R. BEST**
Formerly Jones Shoe Shop

The undersigned announce to the ladies of Tropico and vicinity that they are prepared to do all kinds of dressmaking, tailoring and semi-tailored gowns a specialty. Years of experience. Satisfaction guaranteed.

Mrs. Star Miss Star
616 Vassar St.,
Tropico.

## For Christmas Presents

See my line of Percolators and Cuttlery Oledar Mops and Dust Clothes.

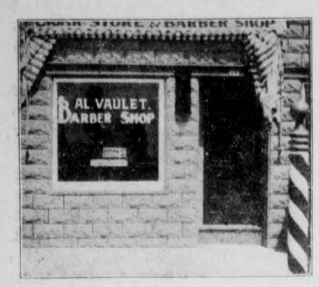
Everything right and for less

## O. P. Martin Hardware

Phone 765J

122 S. San Fernando Road, Tropico.

Munger's Laundry Agency




112 S. San Fernando, Tropico

**Tropico Garage**
and Machine Shop
W. E. Anderson
Telephone Glendale 1012
**Automobiles of all makes** repaired and rebuilt.
**Full line** of accessories always on hand.
**Michelin Tires and Tubes**
The tire that speaks for itself.
Monogram Oils and Greases.
Standard Gasoline
Zeroline Oil
reasonable prices.
**Fully equipped machine shop.**
Broken parts repaired by competent workmen. No need of going to the city and putting up with misfits and delays.
116 S. San Fernando Road, Tropico

**For $300 Cash**
BALANCE TO SUIT
You can buy a Modern Bungalow on one of the choice lots in the Richardson Tract. Or if you own a lot we will build on similar terms. Plans furnished.
LEIGH BANCROFT
REAL ESTATE, LOANS AND INSURANCE
711 Trust & Sav. Bank Bldg.
Phone A-4546 Los Angeles
—or—
444 San Fernando Rd., Tropico
Glendale 300 Home 303

**TRANSFER**
Tropico Auto Transfer
WILLIAM WEBELITZ, Prop.
Will Haul Anything Anywhere
For careful Furniture and Piano moving, we are experienced men. For Hay Rides and Sight Seeing, see me.
Daily trips to Los Angeles and will make trips

talk of the millenium. We will als
tariff talk, because there are s
ed in with it that we want to sav
rue of the many other issues. It

Sunset Glendale 973
Home Glendale 1254
**Edward M. Lynch**
Civil Engineer
A General Engineering Practice
Office at City Hall Glendale

**Mrs. Myrtelle Decker Abbott**
Teacher of Piano and Voice
will be pleased to consult with prospective pupils or to answer inquiries relative to individual or class instruction.
Monthly Recitals
206 E. Palmer Ave. Tropico
Glendale 396-J—Home 746.

Telephone
Sunset Glendale 319-R
**The Valley Press**
more of that little lump of modelin
; more of the inmates who are in o
are human at least to us now.
rd to the jails and their inmates, w
thing more. We no longer say th
Rubber Stamp Agency

Prompt Service Our Own Pastry
**Tropico Cafe**
Regular Meals and Short Orders
120 S. San Fernando Rd., Tropico

Phone Glendale 374 R
Flower and Vegetable Seeds and Plants
**SUNSET NURSERIES**
H. D. ROBERSON, Mgr.
FRUIT AND ORNAMENTAL TREES, SHRUBS AND VINES
ROSES AND PALMS
ROSES—25c each. Per Doz., $2.50 Extra Large, $5.00 per doz.
Corner Brand Blvd. and San Fernando Rd., Tropico, Cal.

Res. Sunset Phone 557-J Office 806-R
**C. S. HUNTER** PLUMBING *and* GAS FITTING
208 So. San Fernando Rd., Martin Bld., Tropico.

There is nothing more appropriate or easily selected as a Christmas present than a box of
**Parker Quality**
Guaranteed Hosiery
even for yourself.
Linen heels and toes
Wear best where
Wear comes most
$1.00 box of 4 pair
Christmas card in each box
Mail your order
**Parker Agency**
2657 N. Workman St.
Los Angeles, Cal.

**Private Kindergarten**
332 N. Louise Street
Glendale, Cal.
Mrs. Geo. B. Stevens, assisted by Miss Crouther.
Beautiful home, spacious grounds and lawns.
Children called for and returned to homes by auto.
For appointment
Phone 669-J, Glendale.

**H. A. JENNINGS**
Is the man you want to see for your Blacksmithing, Horseshoeing and Woodwork. New and Second-Hand Rigs worked over and made to order.
Phone 413 JK. 417 W. Tropico
Tropico, Cal.

Hours—9 a. m. to 5 p .m.
Phones—Sunset 909; Home 2184
**Dr. Roy V. Hogue**
DENTIST
First National Bank Building
Glendale, California

DR. FRED H. DE PENCIER
Osteopathic Physician and Surgeon
532 Los Angeles Investment Building, Los Angeles, Cal., will visit patients in Tropico on Mondays, Wednesday and Fridays.
Phones: Main 5418; Home A2404.

**Chas. C. Curtis, M. D.**
Sunset Phone, Glendale 834.
Surgeon, Homeopathic Physician and Therapeutic Electrician; Orificial Treatment. Thirty years' experience. Guaranteed Glasses made, fitted and repaired. Office and residence, 1008½ W. Broadway, Glendale, Cal.

Sunset 1009-R
Office hours—12 to 5. Others by appointment.
**Roy A. Sipes**
Chiropractor.
Suite 4 1st Nat'l. Bk. Bldg.
Glendale, Cal.

Sunset Phone 353-R
TROPICO NURSERY
Y. GOTO, Prop.
Japanese, European and Home Plants
Wholesale and Retail
214 Park Avenue Tropico, Cal

**Jones Shoe Hospital**
121 So. San Fernando Rd.
"Bring us your sick shoes."
Up-to-date Shoe Repairing.
Rapid fire machinery.

Plowing, Grading, Expressing
**A. H. Niemann**
Telephone Glendale 274-J
224 Mt. View Ave., Tropico, Cal.

**J. MONIOT**
420 West Tropico Ave.
For your
**Xmas Cigars, Pipes**

MacMullin's Sanitary Dairy
1560 SYCAMORE AVENUE
WEST GLENDALE
Own their own ranch and stock
Only sanitary dairy in Tropico.
Sunset 154 Home 1074


# POULTRY DEPARTMENT

## FEEDING AND LAYING

ALL laying hens require the right feed in sufficient quantities and at regular feeding times to produce eggs in paying quantities, but there are some hens that will never pay, no matter what they are fed, or how often, because they were never intended to be layers, and never had sufficient eggs in them to make paying hens.

I have made three distinctions, right kind of feed, sufficient quantities, and at regular intervals.

There is no secret plan in feeding right materials, but many people fail to feed right, because they, do not know how, and believe any kind of feed will do.

There are four kinds of grains to make a combination from, wheat, corn, oats and barley. These make the simplest kind of feed, and the combination to get good results is as follows: 30 pounds of wheat, 10 pounds of corn, 10 pounds of barley, and 10 pounds of oats.

The corn should be cracked, and the barley rolled, and the whole should be fed in right quantities in scratching material. A space should be boxed off for the hens to use as a scratching shed for all grain fed to them. This is the best way to give them exercise. The hen that is content to go to the hopper for feed without exercise will never be a fair layer, but will be fat and lazy. It is up to the man or woman to provide means of getting the layers into the habit of scratching for the grain.

Grains must constitute one of the regular feeds, the hen's physical organism is such that she requires grain to grind and a quart of the above combination to 10 or 12 hens is a good amount for a day's grain feeding.

If fed mashes continually for a period she will likely have indigestion and other troubles.

With grain combination there may be added three pounds of sunflower seed, but that is not really necessary unless near the molting period, though many breeders mix in a small per cent of it regularly. Five per cent should be the limit.

Many other good combinations may be used instead of the one given, and it is well to give the grain as a morning feed, so they can be kept busy in the scratching shed first few hours, and, in this connection, there should be a generous supply of straw or other material, for it is a paying proposition to keep the shed well supplied with material to scratch in.

One of the finest articles in egg production is green stuff, and without question alfalfa takes the lead in this matter, for any good greens will give flavor, color and quality to the eggs, while, for health, they are a sure article. There are other kinds of greens that will take the place of alfalfa, and they come in the following order, clover, kale, grass, rape, vetch, beets, sugar beets and cabbages, the last one being objectionable to use in quantities, as it is likely to cause a poor flavor to the eggs.

The substitutes for green stuff are alfalfa hay, cut short and soaked, or alfalfa meal soaked, sprouted oats or barley, and dry clover leaves soaked when such can be had, but nothing can give the same benefits as green feed, which should be fed generally at noon all they will eat.

Grit and shell should be in boxes, where they can help themselves as they want.

Many combinations of mashes may be given, and the question of crumbly or entirely dry must rest with each individual, but if one system of feeding mashes is commenced it is poor policy to change, unless poor results are found to be obtained from the method use.

The following has been used by me with fine results: Bran, 40 pounds; shorts, 20 pounds; feed meal, 20 pounds; rolled feed oats, 20 pounds; fish meal or beef scrap, 8 to 10 pounds; oil cake meal, 3 pounds; fine charcoal, quarter of a pound. All mixed dry, and, if fed as a crumbly mash, to take sufficient quantity and mix enough water to make it just crumbly when well mixed, all they will eat in twenty minutes or so, and fed in a trough where they will not waste it by scratching.

An excellent way to make another combination is to take all the table scraps while fresh, boil them in an old saucepan, especially bits of meats, bread, small lots of potatoes or peelings, etc., and mix same in the crumbly mash, instead of using so much water in the mixing. Milk, sweet curd, or cottage cheese is find to add to the mashes any time.

If potatoes are boiled and fed in quantities they will make fat instead of helping the laying, and the same applies in a smaller degree of soaked bread in quantities.

Clean, cool water must be remembered at all times, with cleanliness, and, though mentioned last, they are necessities in egg production.

Whatever is fed should be supplied at regular times daily, and not half an hour to an hour or early, or late.

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Jones: "What is the difference between a clock and you?" Smith: "Give it up." Jones: "The clock runs down itself and you run down the neighbors."

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This may be the threshold of the horseless age, but just try to buy a pair of good horses and you will find out that the horse is still in good demand.

## HARVEST TIME OF THE WORLD

THE following shows the months of the wheat harvest in the different wheat-growing sections of the world:

January—Australia, New Zealand, Chili and Argentine.

February and March—East India and Upper Egypt.

April—Lower Egypt, Syria, Cyprus, Persia, Asia Minor, India, Mexico and Cuba.

May—Algeria, Central Asia, China, Japan, Morocco, Texas and Florida.

June—Turkey, Greece, Italy, Spain, Portugal, south of France, California, Oregon, Louisiana, Mississippi, Alabama, Georgia, Carolina, Tennessee, Virginia, Kentucky, Kansas, Arkansas, Utah, Colorado and Missouri.

July—Roumania, Bulgaria, Austro-Hungary, south of Russia, Germany, Switzerland, France, south of England, Nebraska, Minnesota, Wisconsin, Iowa, Illinois, Indiana, Michigan, Ohio, New York, New England and Upper Canada.

August—Belgium, Holland, Great Britain, Denmark, Poland, Lower Canada, Columbia and Manitoba.

September and October—Scotland, Sweden, Norway and north of Russia.

November—Peru and South Africa.

December—Burmah.

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### Delays of the Law.

"How in the world will you dig up evidence to get me a new trial?"

"Don't worry about that," replied the lawyer. "All you have to do is to dig up more money."—Judge.

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### RESOLUTION NO. 149.

A RESOLUTION OF THE BOARD OF TRUSTEES ORDERING CERTAIN STREET WORK TO BE DONE ON BLANCHE AVENUE.

The Board of Trustees of the City of Tropico do resolve as follows:

Sec. 1. That the street work herein described is required by the public interest and convenience, and the Board of Trustees of the City of Tropico, State of California, hereby orders the same to be done, according to the specifications and plans adopted for said work, and under the direction and to the satisfaction of the Superintendent of Streets of said City, to-wit:

First. That Blanche Avenue from the Northerly line of Cypress Street to the Southerly line of Palmer Avenue be graded, oiled and tamped, in accordance with plan, profile, and special specifications for grading, oiling and tamping Blanche Avenue and Christopher Street, in the City of Tropico, which said special specifications were adopted by Resolution No. 138 of the Board of Trustees of said City.

Second. That a cement curb be constructed along each line of the roadway of Blanche Avenue from the Northerly line of Cypress Street to the Southerly line of Palmer Avenue, including returns at all intersections of streets, excepting along such portions of the line of the roadway of Blanche Avenue along which acement curb has been and now is constructed to official line and grade in accordance with plan, profile and Specifications No. 2 for the construction of cement curb.

Third. That a cement sidewalk four (4) feet in width be constructed along each side of Blanche Avenue from the Northerly line of Cypress Avenue to the Southerly line of Palmer Avenue, including returns at all intersections of streets and alleys. The inner edge of said walk to be placed one foot from property line of said avenue, and to be omitted along such portions of said Palmer Avenue along which a cement sidewalk has been and now is constructed to the official line and grade, said sidewalks to be constructed in accordance with plan, profile and Specifications No. 1 for the construction of cement sidewalks.

Fourth. All plans and profiles referred to in this Resolution are on file in the office of the City Engineer of said City. All specifications referred to in this Resolution are on file in the office of the City Clerk of said City. Said plans, profiles and specifications are hereby referred to for a more particular description of said work and made a part hereof.

Sec. 2. The Board of Trustees of the City of Tropico determines that serial bonds shall be issued to represent assessments of twenty-five dollars ($25.00) or over for the cost of said work or improvement; said serial bonds shall extend over a period ending nine (9) years from and after the second day of January next succeeding the date of said bonds, and an even annual proportion of the principal sum thereof shall be payable, by coupon, on the second day of January every year after their date until the whole is paid; and the interest shall be payable semi-annually, by Coupon, on the second days of January and July, respectively, of each year, at the rate of seven (7) per cent per annum on all sums unpaid, until the whole of said principal and interest are paid. Said bonds shall be issued in accordance with the provisions of an Act of the Legislature of the State of California, entitled "An Act to provide a system of street improvement bonds to represent certain assessments for the cost of street work and improvement within municipalities, and also for the payment of such bonds," approved February 27, 1893, and of all acts supplementary thereto or amendatory thereof.

Sec. 3. The Tropico Interurban Sentinel, a weekly newspaper of general circulation, published and circulated in the City of Tropico, is hereby designated as the newspaper in which this resolution and notice of said work inviting sealed proposals shall be published in the manner and form and by the persons required by law.

Sec. 4. The City Clerk of the City of Tropico is hereby directed to post conspicuously for five days, on or near the chamber door of the Board of Trustees, in the manner and form required by law, a notice, with specifications, inviting sealed proposals or bids for doing said work, and said City Clerk is hereby directed to publish for two days in said newspaper hereby designated as aforesaid, in the manner and in the form required by law, a notice of said work inviting sealed proposals or bids for doing said work, and referring to the specifications posted or on file. Said notice shall require a certified check or bond, either, as prescribed by law, and for an amount not less than ten per cent of the aggregate of the proposal. Said City Clerk is also hereby directed to publish this resolution for two days in the manner required by law in said newspaper designated for that purpose, as aforesaid.

Adopted and approved this 6th day of November, 1913.

C. A. BANCROFT,
President of the Board of Trustees of the City of Tropico.

[Seal]

Attest:

S. M. STREET,
City Clerk of the City of Tropico.

STATE OF CALIFORNIA, )
) ss.
City of Tropico. )

I, S. M. STREET, City Clerk of the City of Tropico, do hereby certify that the foregoing resolution was duly adopted by the Board of Trustees of the City of Tropico, State of California,, and signed by the President of said Board of Trustees at a regular meeting thereof, held on the 6th day of November, 1913, and that the same was passed by the following vote, to-wit:

Ayes: Bancroft, Hobbs, Oliver, Webster.
Noes: None.
Absent: Conrad.

S. M. STREET,
City Clerk of the City of Tropico.
Nov. 19-26—2t

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### NOTICE INVITING STREET WORK PROPOSALS.

Pursuant to Statutes, and to Resolution No. 149 of the Board of Trustees of the City of Tropico, California, adopted the 6th day of November, 1913, directing this notice, the undersigned invites, and will receive at his office in the City Hall, in the Bank of Tropico Building, located at the junction of Central avenue and San Fernando road in the City of Tropico, up to 7:00 o'clock P. M. of Thursday, December 4th, 1913, sealed proposals or bids for the following street work to be done according to the plans and specifications posted and on file therefor adopted, or herein mentioned, to-wit:

First. That Blanche Avenue from the Northerly line of Cypress Street to the Southerly line of Palmer Avenue be graded, oiled and tamped, in accordance with plan, profile, and special specifications for grading, oiling and tamping Blanche Avenue and Christopher Street, in the City of Tropico, which said special specifications were adopted by Resolution No. 138 of the Board of Trustees of said City.

Second. That a cement curb be constructed along each line of the roadway of Blanche Avenue from the Northerly line of Cypress Street to the Southerly line of Palmer Avenue, including returns at all intersections of streets, excepting along such portions of the line of the roadway of Blanche avenue, along which a cement curb has been and now is constructed to official line and grade in accordance with plan, profile and Specifications No. 2 for the construction of cement curb.

Third. That a cement sidewalk four (4) feet in width be constructed along each side of Blanche Avenue from the Northerly line of Cypress Avenue to the Southerly line of Palmer Avenue, including returns at all intersections of streets and alleys. The inner edge of said walk to be placed one foot from property line of said avenue, and to be omitted along such portions of said Palmer Avenue along which a cement sidewalk has been and now is constructed to the official line and grade, said sidewalks to be constructed in accordance with plan, profile and Specifications No. 1 for the construction of cement sidewalks.

Fourth. All plans and profiles referred to in this Resolution are on file in the office of the City Engineer of said City. All specifications referred to in this Resolution are on file in the office of the City Clerk of said City. Said plans, profiles and specifications are hereby referred to for a more particular description of said work and made a part hereof.

Sec. 2. The Board of Trustees of the City of Tropico determines that serial bonds shall be issued to represent assessments of twenty-five dollars ($25.00) or over for the cost of said work or improvement; said serial bonds shall extend over a period ending nine (9) years from and after the second day of January next succeeding the date of said bonds, and an even annual proportion of the principal sum thereof shall be payable, by coupon, on the second day of January every year after their date until the whole is paid; and the interest shall be payable semi-annually, by Coupon, on the second days of January and July, respectively, of each year, at the rate of seven (7) per cent per annum on all sums unpaid, until the whole of said principal and interest are paid. Said bonds shall be issued in accordance with the provisions of an Act of the Legislature of the State of California, entitled "An Act to provide a system of street improvement bonds to represent certain assessments for the cost of street work and improvement within municipalities and also for the payment of such bonds," approved February 27, 1893, and of all acts supplementary thereto or amendatory thereof.

Bidders must file with each proposal or bid a check payable to the order of the President of the Board of Trustees of the City of Tropico, certified by a responsible Bank, for an amount which shall not be less than ten per cent of the aggregate of the proposal, or a bond for the said amount, and so payable, signed by the bidder and two sureties who shall justify before any officer competent to administer oaths, for double the said amount, and over and above all statutory exemptions. In bidding, use blanks which will be furnished by the City Clerk upon application.

Tropico, California, Nov. 26th, 1913.

S. M. STREET,
City Clerk and ex-Officio Clerk of the Board of Trustees, of the City of Tropico, California.
Nov. 26, Dec. 3.


**Nothing Down---Payments From Crop Returns**
**461 Acres, Wheat Land**
This land is in Washington, six miles from station. All level land, fenced and cross-fenced, soil suitable for wheat and has averaged 50 bushel of wheat to acre, with no water. Will trade for Southern California real estate or will sell outright, nothing down and payments from crops. Can you beat it?

**To Holders of Los Angeles Investment Co. Stock**
We have clients who have from $15,000 to $50,000 worth of clear real estate who are desirous of securing Los Angeles Investment Co. stock and we are authorized to offer up to $1.50 per share. Stock must be fully paid. This is an opportunity if you want clear property.

**Are You Looking For a Home**
**If So, How Does This Sound**
A five-room modern, up-to-date home. Brand new. On a 50x140 ft. lot, close to the business section and near car line. Street work and all improvements in. Lawn is in fine shape; plenty of flowers and shrubbery. Has large garage in rear. Price is
**$2800**
Will take lot or lots for equity or small first payment and balance easy terms. This for quick selling.

**Must Be Sold Soon**
**418 Central Avenue**
Seven-room, new and modern bungalow. Right on the finest street in the San Fernando Valley. Massive shade trees and oiled roads. This house is a beauty and is open for inspection and offers.
Come and See It
**One-Half Acre for $3200**
This is positively the best buy we have listed and is going to be picked up quick. The property is on Central Avenue near Park, in the heart of Tropico. Close to business and street car. There is a four-room California house on the property and is ideal for chickens, etc.
Come, Let Us Show You
**McAdams & McAdams**
REAL ESTATE.
Corner Park and Brand Tropico.
Home Glendale 748. Sunset Glendale 550.

**1000 MILES OF "TROLLEY TRAIL" IN OPERATION**
REACHING ALL POINTS OF INTEREST IN SOUTHERN CALIFORNIA.
From Here To There, Most Everywhere In "The Land Of Heart's Desire"
PACIFIC ELECTRIC — COMFORT—SPEED—SAFETY
Mount Lowe, The World's Wonderland Trolley Trip. No Tour Complete Without It.
Ask Local Agent or Write Traffic Manager Pacific Electric Building, Los Angeles, Cal., for Information on World's Best Trolley Trips

**Morgan's Sanitary Dairy**
Announces that beginning December 1 all milk and cream will be sold on a Ticket Plan, payable in advance; and ticket must be left with bottle each morning to insure delivery of milk.
**Our Milk and Cream are Absolutely PURE and CLEAN**
Phone Orders to Sunset 14-J.

**Jewel City Undertaking Co.**
(Independent of the Trust)
J. E. PHILLIPS, MGR.
Fine Auto Service to Patrons when desired.
Sunset 4 318 Brand Boulevard, Glendale, Cal. Home 1711

**Pulliam Undertaking Co.**
*Funeral Directors and Embalmers*
Lady Assistant
919-921 W. Broadway, Glendale, Cal.
CALL us for auto ambulance for sick or injured
Our automobile always at the service of relatives going to and from Undertaking Parlors and Cemetery and arranging for funeral, etc.
Sunset 201J Home 334

Electric and Gas Fixtures
House Wiring
Estimates Cheerfully Given
**A. J. Prues**
ELECTRICAL CONTRACTOR
Sunset 486-R 203 S. San Fernando Road TROPICO, CAL.

**R. S. ROBINSON**
**Sanitary Plumbing and Gas Fitting. Gas Fixtures**
I Guarantee my Work to be Satisfactory
Cor. Palmer Ave. and Brand Blvd. Phones: Res., Office, Sunset 597